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BF515406
BF515406.1 GI:11600585
                                                                                                               Query Match
Best Local Similarity 95.2%;
Matches 495; Conservative
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Hiller, L. Lennon, G., Becker, M., Bonaldo, M.F., Chiapelli, B., Chissoe, S., Dietrich, N., DuBuque, T., Favello, A., Gish, M., Hawkins, M., Hultman, M., Kucaba, T., Lacy, M., Le, M., Le, N., Mardis, E., Moore, B., Morris, M., Parsons, J., Prange, C., Rifkin, L., Rohlfing, T., Schellenberg, K., Soares, M.B., Tan, F., Thierry-Meg, J., Trevaskis, E., Underwood, K., Wohldmann, P., Waterston, R., Wilson, R. and Marra, M. Generation and analysis of 280,000 human expressed sequence tags
                                                                                                                                                                                                                                                                                                                                                                           AA156761 SOBRES_Dregnant_uterus_NDHPU Homo sapiens cDNA clone mRME:502430 5', mRNA sequence.
               CCTGCTTTTTTTTTTTTCAAACCTCCTGCTTCTCCCACCTTGGAAAGGAAAATGTGAAAA 196
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Contact: Wilson RK
Mashington University School of Medicine
444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
Fax: 314 286 1800
Fax: 314 286 1810
Email: est@watson.wustl.edu
This clone is available royalty-free through LLNL; contact the
IMAGE Consortium (info@image.llnl.gov) for further information.
Putative full length read
The vector to vector length is 519
Insert Length: 551 Std Error: 0.00
Seq primer: -28M13 rev2 from Amersham
High quality sequence stop: 439.
                                                               781
                                                                                 GACCTGGTTGTACTGTTGTTGTTTGGGGGACCAAATTTTCTAGAGAGAACTAGAGC 841
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721
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/db_xref="GDB:3807418"
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Location/Qualifiers
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/clone="IMAGE:502430"
/sex="female"
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|lab_host="DH10B"
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BF515406
UI-H-BW1-anm-g-03-0-UI.s1 NCI_CGAP_Sub7 Homo sapiens cDNA clone
IMAGE:3082925 3', mRNA sequence.
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Eukaryota, Metracoa, Chordata, Craniata, Vertebrata, Euteleostomi,
Mammalia, Eutheria, Primates, Catarrhini, Hominidae, Homo.
1 (bases 1 to 578)
NCI-GGAP http://www.ncbi.nlm.nih.gov/ncicgap.
National Cancer Institute, Cancer Genome Anatomy Project (GGAP),
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Pred. No. 1.3e-57;
0; Mismatches 18; Indels
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Email: cgapbs-r@mail.nih.gov
The sequence contained an oligo-dr track that was present in the
The sequence contained an oligo-dr track that was present in the
oligonuclectide that was used to prime the synthesis of first
strand cDNA and therefore this may represent a bonafide poly A
tail. cDNA library Preparation: M.B. Soares Lab Clone distribution:
NCI-GGAP clone distribution information can be found through the
I.M.A.G.E. Consortium/LINL at: Unpublished Contact: Robert Strausberg, Ph.D.

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1333 TCCCTGCTTTTTGTTTTTCAAACCTCCTGCTTTCTCCCACCTTGGGAAGGAGAAATGTGAA
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TITIE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
FILE REPERENCE: PAINTON NUCLEIC Acids, Proteins, and Antibodies
FILE REPERENCE: PAINTON NUMBER: US/10/205,428
CURRENT FILING DATE: 2002-07-26
PRIOR PELING DATE: 2000-01-31
PRIOR PELING DATE: 2000-01-31
PRIOR PELING DATE: 2000-01-31
PRIOR PELING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: 60/14,886
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR PELING DATE: 2000-05-14
PRIOR PELING DATE: 2000-07-11
PRIOR PELING DATE: 2000-07-11
PRIOR PELING DATE: 2000-06-14
PRIOR PELING DATE: 2000-06-14
PRIOR PELING DATE: 2000-07-11
PRIOR PELING DATE: 2000-07-11
PRIOR PELING DATE: 2000-07-14
PROPER PELING DATE: 2000-07-14
PROPER PELING PAPELICATION NUMBER: 60/218,290
PRIOR PELING DATE: 2000-07-14
PROPER PELING PAPELICATION NUMBER: 60/218,290
PRIOR PELING PAPELICATION NUMBER: 60/218,290
                                    660 TCCCTGCTTTTTGTTTTTCAAACCTCCTGCTTCTCCCACCTTGGGAAGGAGAATGTGAA
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Best Local Similarity 96.7%; Pred. No. 3.1e-243;
Matches 889; Conservative 0; Mismatches 28; Indels
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) LOCATION: (195)
) OTHER INFORMATION: n equals a,t,g, or
US-10-205-428-947
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; Sequence 947, Application US/10205428; Publication No. US20030108907A1; GENERAL INFORMATION:
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ORGANISM: Homo sapiens
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                                                                        Sequence 9700, Application US/09764891

Sequence 9700, Application US/09764891

GENERAL INFORMATION:
APPLICANT: Rosen et al.
ATTLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies FILE REFERENCE: PC006
CURRENT APPLICANTION NUMBER: US/09/764,891

CURRENT APPLICATION OFF.
Prior application data removed - consult PALM or file wrapper NUMBER OF SEQ ID NOS: 10231

SOFTWARE: Patentin Ver. 2.0

SEQ ID NO 9700

LENGTH: 1593
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; OTHER INFORMATION: n equals a.t.g, or c
US-09-764-891-9700
2719 TTTTGTGTTCCTTTTT 2736
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Matches 889; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME/KEY: SITE
LOCATION: (195)
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US-10-007-280A-113

i Sequence 113, Application US/10007280A

j Sequence 113, Application US/10007280A

j Publication No. US20030059784A1

GENERAL INFORMATION:
APPLICANT: Sun, Yongming
APPLICANT: Recipon, Herve
APPLICANT: Recipon, Herve
APPLICANT: Chenghua, Liu
TITLE OF INVENTION: Compositions and Methods Relating to Ovary Specific Genes and Pro
TITLE OF INVENTION: Compositions and Methods Relating to Ovary Specific Genes and Pro
TITLE REFERENCE: DEX.-0257

CURRENT FILING DATE: 2000-11-07

PRIOR PELICATION NUMBER: US 60/246,640

PRIOR FILING DATE: 2000-11-08

NUMBER OF SEQ ID NOS: 238

SOFTWARE: Patentin version 3.1

SEQ ID NO 113

LENGTH: 756
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Pred. No. 3.6e-18;
0; Mismatches 1;
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 2489
LENGTH: 253
TYPE: DNA
ORCANISM: Homo sapiens
FEATURE:
NAME/KEY: SITE
LOCATION: (247)
OTHER INFORMATION: n equals a,t,g, or c
US-09-764-891-2489
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Best Local Similarity 99.0%;
Matches 99; Conservative
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US-10-007-280A-113
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US-09-764-891-2489/C
US-09-764-891-2489/C
Sequence 2489, Application US/09764891
Publication No. US20030077808A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Froteins, and Antibodies
FILE REFERENCE: COO6
CURRENT APPLICATION NUMBER: US/09/764,891
CURRENT FILING DATE: 2001-01-17
Prior application data removed - consult PALM or file wrapper:
NUMBER OF SEQ ID NOS: 10231
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ACCESSION
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Tissue Procurement: Christopher A. Moskaluk, M.D., Ph.D., Michael
R. Emmert-Buck, M.D., Ph.D. CDNA Library Preparation: M. Benco
Scares, Ph.D. CDNA Library Arrayed by: Christa Prange, The
I.M.A.G.E. Consortium DNA Sequencing by: Washington University
Genome Sequencing Center
Clone distribution: NI-GAP clone distribution information can be
found through the I.M.A.G.E. Consortium/LLNL, send email to:
Info@inage.llnl.gov
Seq primer: -40UP from Gibco
High quality sequence stopp: 493.
                                                                                    SF16062 SB2 bp mRNA linear EST 24-OCT-2000 MTACH11.x1 NCI_CGAP_OV18 Homo sapiens cDNA clone IMAGE:3570692 3',
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                                                                                                                                                                                                                                                                                                                                                                               Mammalia; Butheria; Primates; Catarrhini; Hominidae; Homo.
1 (bases 1 to 582)
NCI-CGAP http://www.ncbi.nlm.nih.gov/ncicgap.
National Cancer Institute, Cancer Genome Anatomy Project (CGAP),
Tumor Gene Index
Unpublished
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Pred. No. 8.5e-22;
0; Mismatches 0; Indels (
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100.0%; Pred. No. c.
... 0; Mismatches
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                                                                                                                                                                                                                                                                                    Homo sapiens (human)
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Best Local Similarity 100.
Matches 126; Conservative
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KEYWORDS
SOURCE
ORGANISM
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DEFINITION

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Bukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Butheria; Primates; Catarrhini; Hominidae; Homo.
1 (Basea I to 442)
1 (Basea I to 442)
1 (Basea I to 442)
2 (Chissoe, S., Dietrich, N., DuBuque, T., Favello, A., Gish, W., Hawkins, M., Hultman, M., Kudba, T., Leary, M., Le, M., Gish, W., Hawkins, M., Multman, M., Kudba, T., Prange, C., Rifkin, L., Rohlfing, T., Schellenberg, K., Soares, M.B., Tan, F., Thierry-Meg, J., Trevaskis, E., Underwood, K., Wohldmann, P., Waterston, R., Wilson, R. and Marra, M. Generation and analysis of 280,000 human expressed sequence tags
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Email: est@watson.wustl.edu
This clone is available royalty-free through LLNL ; contact the
IMAGE Consortium (info@image.llnl.gov) for further information.
Insert Length: 1836 Std Error: 0.00
Seg primer: -28413 rev2 from Amersham
High quality sequence stop: 313.
Location/Qualifiers
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4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
Tel: 314 286 1800
Fax: 314 286 1810
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Pred. No. 1.2e-20;
0; Mismatches 19;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              'organism="Homo sapiens"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    /mol_type="mRNA"
/db_xref="GDB:3802867"
/db_xref="taxon:9606"
/clone="IMAGE:488280"
IMAGE:488280 5', mRNA sequence
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/lab_host="DH10B"
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                      AA088637.1 GI:1634158
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87.8%;
                                                                                         Homo sapiens (human)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                  Contact: Wilson RK
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Best Local Similarity 87.8
Matches 165; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                         1/31/00 /UN
                                                                                                                                                                                                                                         APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
FILE REPRENCE: PAIGNOS.
CURRENT APPLICATION NUMBER: US/10/205,428
CURRENT FILING DATE: 2002-07-26
PRIOR APPLICATION NUMBER: 09/764,892
PRIOR APPLICATION NUMBER: 60/179,065
                                                                               719 ATCGGIGGAACTTTTTAAGAGAGTATTTA 747
                                                            361 ATCNGTGGAA-TTTTTAAGAGAGTATTTA 388
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME/KEY: SITE
LOCATION: (195)
COTHER INFORMATION: n equals a,t,g, or c
US-09-764-891-9700
                                                                                                                                                                                       Sequence 9700, Application US/09764891
Publication No. US20030077808A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 947, Application US/10205428; Publication No. US20030108907A1; GENERAL INFORMATION:
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ORGANISM: Homo sapiens
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85_09-764-891-9700
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 113, Application US/10007280A
Publication No. US20030059784A1
Publication No. US20030059784A1
APPLICANT: Sun, Yongming
APPLICANT: Recipon, Herve
APPLICANT: Recipon, Herve
APPLICANT: Chenghua, Liu
TILLE OF INVENTION: Compositions and Methods Relating to Ovary Specific Genes and Pro-
TILLE OF INVENTION NUMBER: US/10/007,280A
CURRENT APPLICATION NUMBER: US 60/246,640
PRIOR APPLICATION NUMBER: US 60/246,640
PRIOR PILING DATE: 2000-11-08
NUMBER: OF SEQ ID NOS: 238
NUMBER: OF SEQ ID NOS: 238
                               61 TCTTTCCGGAGCCCCAGCGTCTCCTGCCCAAATTCACCGCGGAAAGGGCCCGGGGCGGAG 120
                                                                                                                                                  240
                                                                                                                                                                 180
                                                                                               GATGGCGGGACCGCGCTGCCCGAGAAAGGGACGGACCAATACGTGTGTTTCCTCCGCTAT 300
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                                                                      GTGCGACCGGCGCGCAGCGCAGACCTCTTGGCCTTCTCTCACAGGTCGGTGCGCTCG
                                                                                                                                              CTCTCCGCGTTCCCCGGCCCGACTGCGTGCATGGCTAGACGCGCCGGACAGGACT
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                                                                                                                                                                                                                                                                                                                                                                                     96.6%;
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Matches 386, Conservative
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; ORGANISM: Homo sapien
US-10-007-280A-113
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LENGTH: 756
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US-09-764-891-2404

Sequence 2404, Application US/09764891

Sequence 2404, Application US/09764891

Sequence 2404, Application US/09764891

Sequence 2404, Application US/09764891

GENERAL INFORMATION:

TITLE OF INVENTION: UNCleic Acids, Proteins, and Antibodies

FILE REFERENCE: PC006

CURRENT FILING DATE: 2001-01-17

Prior application data removed - consult PALM or file wrapper

NUMBER OF SEQ ID NOS: 10231

SOFTWARE: PatentIn Ver. 2.0

SEQ ID NO 2404

LENGTH: 526
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NAME/KEY: SITE
LOCATION: (469)
OTHER INFORMATION: n equals a,t,g, or c
NAME/KEY: SITE
LOCATION: (515)
OTHER INFORMATION: n equals a,t,g, or c
NAME/KEY: SITE
LOCATION: (526)
OTHER INFORMATION: n equals a,t,g, or c
                   PRIOR FILING DATE: 2000-11-08
NUMBER OF SEQ ID NOS: 238
SOFTWARE: Patentin version 3.1
SEQ ID NO 115
LENGTH: 2753
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ORGANISM: Homo sapiens
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) ORGANISM: Homo sapien
US-10-007-280A-115
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Publication No. US20030059784A1
GENERAL INFORMATION:
APPLICANT: Sun. Yorganing
APPLICANT: Recipon, Herve
APPLICANT: Salceda, Susana
APPLICANT: Salceda, Susana
APPLICANT: Chenghua, Liu
TITLE OF INVENTION: Compositions and Methods Relating to Ovary Specific Genes and FILE REFERENCE: DEX-0257
CURRENT APPLICATION NUMBER: US/10/007,280A
CURRENT FILING DATE: 2001-11-07
PRIOR APPLICATION NUMBER: US 60/246,640
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PRIOR FILING DATE: 2000-01-31
PRIOR FILING DATE: 2000-02-04
PRIOR FILING DATE: 2000-02-04
PRIOR FILING DATE: 2000-06-08
PRIOR FILING DATE: 2000-06-08
PRIOR PRIOR PLING DATE: 2000-06-08
PRIOR PLING DATE: 2000-07-14
PRIOR PRIOR PLING DATE: 2000-07-14
PRIOR PRIOR PLING DATE: 2000-08-14
PRIOR PLING DATE: 2000-08-14
PRIOR APPLICATION NUMBER: 60/220, 963
PRIOR PLING DATE: 2000-07-16
PRIOR PRIOR DATE: 2000-07-16
PRIOR PRIOR DATE: 2000-07-14
PRIOR PLING DATE: 200-07-14
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77.0%; Score 298.6; DB 14; Length 1593;
Best Local Similarity 97.1%; Pred. No. 2.5e-86;
Matches 304; Conservative 0; Mismatches 9; Indels 0;
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LOCATION: (195)

COTHER INFORMATION: n equals a,t,g, or c
US-10-205-428-947
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US-10-007-280A-115
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Homo sapiens (human)
Homo sapiens
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Best Local Similarity 92.9%;
Matches 497; Conservative
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Oligo-dr track not found, Not I site shown in beginning of sequence
is likely internal to the message. cDNA Library Preparation: M.B.
Soares Lab Clone distribution: Researchers may obtain BMAP CDNA
clones from RESEARCH GNETICS: It should be noted that Bento Soares
is generating a small number of additional specialized
non-redundant arrays of BMAP CDNAs whose availability will be
considered under appropriate and limited collaborative arrangements
The tissue for this library was contributed by Dr. Xin-Yuan Fu,
yale University School of Medicine
POLYA=No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   BE981705
UI-M-CG0p-bcw-c-08-0-UI.S1 NIH BMAP_Ret4_S2 Mus musculus cDNA clone
UI-M-CG0p-bcw-c-08-0-UI.3', mRNA sequence.
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Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
1 (bases 1 to 536)
Bonaloo, M.F., Lennon, G. and Soares, M.B.
Normalization and subtraction: two approaches to facilitate gene
                                                                                                                                                                                                                                                                                                               CGGCAGCGGCCGACCTAGGCGGTCTTGTGGCCCGGAGCCGGCCCGGCCCGAAAACCATAG
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CATCTTCTTCTGGAAGATTTGCGTTAGAGTTTTTTGTTGGGGCCTTCAAAAGCTGTGTT
                                                 CAGAGTTAGGAGAATATATCCAATAAAAGATGGTTTTCGTCTACCAATTGGGGAAGTTTCA
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National Institute of Mental Health
6001 Executive Blvd. Room 7N-7190, MSC 9643, Bethesda,
20892-9643, USA
TEL: 301 443 1706
Fax: 301 443 9890
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/clone="Ul-W-GGOp-bowc-08-0-Ul"
/lab_host="DH10B"(Life Technologies)"
/clone_lib="NIH_BMAP_Ret4_S2"
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97044477
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'strain="C57BL/6J"
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TITLE
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Bukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
1 (bases 1 to 495)
Hiller, Lennon, G. Becker, M., Bonaldo, M.F., Chiapelli, B.,
Chissoe, S., Dierrich, N., DuBuque, T., Favello, A., Gish, W., Hawkins
M., Fultman, M., Kucaba, T., Lacy, M., Le, M., Le, N., Mardis, E., Moore
J., Morris, M., Parsons, J., Prange, C., Rifkin, L., Rohlfing, T.,
Schellenberg, K., Soares, M.B., Tan, F., Thierry-Meg, J., Trevaskis, E.,
Underwood, K., Wohldmann, P., Waterston, R., Wilson, R. and Marra, M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               495 bp mRNA linear EST 14-MAY-1997
zligg08.sl Soares pregnant uterus_NbHPU Homo sapiens cDNA clone
IMAGE:502430 3', mRNA sequence.
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/note="Vector: pT/T3D-Pac (Pharmacia) with a modified polylinker, Site_1: Not I; Site_2: Eco RI; The NH BMAP Rete's2 library is a subtracted library, ultimately derived from mouse retina tissue libraries at various stages of development. For a detailed description of the library from which this clone was derived, please visit our web site at brainest.eng.ulowa.edu. The issue for this library was contributed by Dr. Xin-Yuan Fu, Yale University School of Medicine
ThG SEG-Non found"

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                                                                                                                                                                                                                                                                                                                                                                                                                                          CCGGACCCGGCGCAGAAGCCCCCGTACTCGTACGTGGCGCTCATCGCCATGGCGATCCGC
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                                                                                                                                                                                                                                                                                                                                         10; Length 536;
                                                                                                                                                                                                                                                                                                                                                                                          38; Indels
                                                                                                                                                                                                                                                                                                                                       Score 474.2; DB
Pred. No. 1e-47;
0; Mismatches 3
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us-10-007-280a-115.rst

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2720
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KEYWORDS
SOURCE
ORGANISM
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                                                                                                                                      RESULT 15
BF514546
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                                                              셤
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 double-stranded cDNA was ligated to Eco RI adaptors (Pharmacia), digested with Not I and cloned into the Not I and Eco RI sites of the modified pi773 vector. Library went through one round of normalization. Library constructed by M. Fatima Bonaldo."
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         2299
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           2360 ACCCTCTCCCTATCTGAAGAAAAATCAAAAACAAATGTCCCCGGATCTTTCGATGCAA 2419
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GICCIGGAGGCAGGGAGAICACIGCCIGCCIGGCCCACGCIGCIGGGACGGCICGICCIC 2479
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97044478
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  /clone_lib="Scares_pregnant_uterus_NbHPU"
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Site_2: Eco RI; 1st strand cDNA was primed with a Not I
oligo(dT) primer [5'
AACTGGAAGAATTGGGGGCGCTTTTTTTTTTTTTTTT 3'],
                                                                                                     Washington Diversity School of Medicine
444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
Fal: 314 286 1810
Fax: 314 286 1810
Email: esc@watson.wustl.edu
This clone is available royalty-free through LLNL; contact the IMAGE Consortum (info@image.llnl.gov) for further information.
Insert Length: 551 Std Error: 0.00
Seq primer: -40M13 fwd. from Amersham
High quality sequence stop: 416.
Location/Qualifiers
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      2300 TCAGAGTTAGGAGAATATATCCAATAAAAGATGGTTTCGTCTACCAATTGGGGAAGTTTC
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Pred. No. 1.5e-47;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0; Mismatches
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/clone="IMAGE:502430"
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     114 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          /sex≃"female"
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                                                                                     Contact: Wilson RK
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Best Local Similarity 99.6
Matches 495; Conservative
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TITLE
JOURNAL
MEDLINE
PUBMED
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/db_host="bulgs" | /db_kost="bulgs" | /db_host="bulgs" | /db_host=| /d
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UI-H-BW1-ang-b-05-0-UI.s1 NCI_CGAP_Sub7 Homo sapiens cDNA clone
IMAGE:3081945 3', mRNA sequence.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Email: cgapbs-remail.nih.gov
Oligo-dr track not found, Not I site shown in beginning of sequence
oligo-dr track not found, Not I site shown in beginning of sequence
is likely internal to the message. CDNA Library Preparation: M.B.
Soares Lab Clone distribution: NCI-CGAP clone distribution
information can be found through the I.M.A.G.B. Consortium/LLNL at:
elements were found in this cDNA sequence: 3-109, >(CGG
)n#Simple repeat
DOLYA-NO.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Bukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Butheria; Primates; Catarrhini; Hominidae; Homo.
1 (Dases 1 to 483)
NCI-CGAP http://www.ncbi.nlm.nih.gov/ncicgap.
National Cancer Institute, Cancer Genome Anatomy Project (CGAP),
Tumor Gene Index
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/db_xref="taxon:9606"
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TTTGTGTTCCTTCTTT 2736
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BF514546.1 GI:11599725
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Homo sapiens
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Db dc	1 GAACCACGACGACGACGACGCGCGCGATGATGCATGCTCTTACTG 17 1 GAACCACGACACAACAACACGCGCGCGCGCTCGATGCATGC	GGAGGATGAGGACGCGACGACGCCCGGC 2 GGAGGATGAGGACGCGACGCGGCCCGGTCGCAGC	OY 1441 CGACGACCGCCGCCAGCCTGACCTCTCGGCCCGCCTCTGGACCTCTGGACCTGGACCCTCTGGACCTTCTGGACCTCTCTGGACCTTCTGGACCTTCTGGACCTTCTGGACCTTCTGACCCTCTGGACCTTCTGACCTTCTGGACCTAGCTCTTTGACCTTCTTGAACCTAACTAA	1501 CAGGGTCCCTCTGTGCTTT	1561 GITTATGICCTCCTGACTCACCTCGACCTCTGGACCTTGCACTCCCCTGGA 16	16		$\rho \rightarrow 0$				1981 TGGCTCCACGGCCTGTACTCGGTTT-ACACCGCGGGGGGGGGG		, 14		22	23	Qy 2340 CTACCAATTGGGGAAGTTTCACCCTCTCCCTATCTGAAGAAAAAAATCAAAAAGAAATGT 2399
QY 2520 GGGAAGGAGAAATGTGAAACCCGGCAGCGGCGGCCGACCTAGGCGGTCTTGTGGCCCGGAGCC 2579	2580 GGCCCGGCCCGAAAACCATAGACCTGGTTGTACTGTAGCTGTTGTTGTTGTTGTTGGGGGA 1435 GGCCCGGAAAACCATAGACCTGGTTGTAGTTGTTGTTGTTGTTGTTGGGGGA	2640 TITCIAGAGAACIAGAGCACIIITGIIGIITTITITIGIITITIGIITITIGCC 26	1	RESULT 3 WG-10-205-428-947 Sequence 947 Application US/10205428	GENERAL INFORMATION: APPLICANT: Rosen et al. TILE OF INVENTION: Nucleic Acids, Proteins, and Antibodies		FRIOR APPLICATION NUMBER: 60/179,065 PRIOR FILING DATE: 2000-01-31 PRIOR FLIUNG DATE: 2000-01-31 PRIOR APPLICATION NUMBER: 60/180,628	FRIOR FILING DATE: 2000-02-04 FRIOR APPLICATION NUMBER: 60/214,886 FRIOR FILING DATE: 2000-06-28 FRIOR PLICATION NUMBER: 60/217,487	FILING DATE: 2000-07 APPLICATION NUMBER: FILING DATE: 2000-08 APPLICATION NUMBER:	FRIOR FILING DATE: 2000-07-26 FRIOR APPLICATION NUMBER: 60/217,496 FRIOR FILING DATE: 2000-07-11 FRIOR APPLICATION NUMBER: 60/225,447	FILING DATE: 2000-08-14 APPLICATION NUMBER: 60/218,290 FILING DATE: 200-007-14 ing Prior Application data removed 200 01:1		ORGANISM: Homo sapiens FEATURE: NAME/KEY: misc feature	ON: (195) INFORMATI 428-947	Query Match Best Local S Matches 1573	1141 GGCGGCGCACGGCGCCTACCGCACCACGGGGCCGCGGCGGCGGCGGCGGCA 12		

6 6 6 6

00 0 0 0 0 0 0 0 0	2659 CACTTTTGTTGTTTTTTTTTTTTTTTTTTTTTTTTTTTT	APPLICANT: Chenghua, Liuana, APPLICANT: Chenghua, Liuana, APPLICANT: Chenghua, Liuana, FILE REPERENCANT: Chenghua, Liuana, FILE REPERENCE: DEX-0257 CURRENT APPLICATION NUMBER: US/10/007,280A CURRENT FILING DATE: 2001-11-07 PRIOR APPLICATION NUMBER: US 60/246,640 PRIOR FILING DATE: 2000-11-08 NUMBER OF SEQ ID NOS: 238 SOFTWARE: Patentin, version 3.1 SEQ ID NO 113 LIENGTH: 756 TYPE: DNA ORGANISM: Homo sapien US-10-007-280A-113
1195 CTACCAATTGGGGAAGTTTTCACCCTCTCCTATCTGAAGAAAAATCAAAAACAATGT 1254 240 CCCCGGATCTTTCGATGCAGTCCTGGAGGGAAATCACTGCCTGC	PRIOR APPLICATION NUMBER: US 60/246,640 PRIOR PLING DATE: 2000-11-08 NUMBER OF SEQ ID NOS: 238 SOFTWARE: Patentin version 3.1 SEQ ID NO 114 TYPE: DNA CRGANISM: Homo sapien FATURE: NAME/KEY: misc feature LOCATION: (314)(342) OTHER INFORMATION: n = a, c, g or t S-10-007-280A-114 Query Match Best Local Similarity 96.8%; Pred. No. 7.1e-207; Matches 889; Conservative 0, Mismatches 28; Indels 1; Gaps 1;	0y 1820 CGCGCCGAACAGGACTGATGGCGCGCCCCGAGAAAGGGACGGAC